

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/566,157
Source: 1 FWP
Date Processed by STIC: 2/3/06

ENTERED

CRF Errors Edited by the STIC Systems Branch

Serial Number: 10/566,157

CRF Edit Date: 2/7/06
Edited by: hw

___ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

___ Corrected the SEQ ID NO. Sequence numbers edited were:

___ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

___ Deleted: ___ invalid beginning/end-of-file text ; ___ page numbers

___ Inserted mandatory headings/numeric identifiers, specifically:

___ Moved responses to same line as heading/numeric identifier, specifically:

___ Other:



IFWP

RAW SEQUENCE LISTING

DATE: 02/07/2006

PATENT APPLICATION: US/10/566,157

TIME: 17:48:09

Input Set : A:\PTO.AMC.txt

Output Set : N:\CRF4\02072006\J566157.raw

3 <110> APPLICANT: TOYOBO RESEARCH CENTER CO., LTD.
 5 <120> TITLE OF INVENTION: Hyaluronic Acid Synthase
 7 <130> FILE REFERENCE: P04-78
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/566,157
 C--> 9 <141> CURRENT FILING DATE: 2006-01-27
 9 <150> PRIOR APPLICATION NUMBER: JP2003-204896
 10 <151> PRIOR FILING DATE: 2003-07-31
 12 <150> PRIOR APPLICATION NUMBER: JP2004-89135
 13 <151> PRIOR FILING DATE: 2004-03-25
 15 <160> NUMBER OF SEQ ID NOS: 6
 17 <170> SOFTWARE: PatentIn version 3.1
 19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 1707
 21 <212> TYPE: DNA
 22 <213> ORGANISM: Chlorella virus
 24 <400> SEQUENCE: 1
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 29 aatattgctc tctcgacaat ctggggagta tcagcttatg gtattttcgt ttttggtttt 180
 31 ttccttgcaac aagttttatt ttcagaactg aacaggaaac gtcttcgcaa gtggatttct 240
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85 <211> LENGTH: 1707
86 <212> TYPE: DNA
87 <213> ORGANISM: Chlorella virus
89 <400> SEQUENCE: 2
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110 gtcaacgccg tcgttttgat tgacagcgat actgttctcg agaaggatgc tattctggaa 660
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126 ctctttgccc cgtggaagca cggtttgtct ggaatttggc tggcctttga atgtttgtat 1140
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152 <213> ORGANISM: Artificial Sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: primer
157 <400> SEQUENCE: 3
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162 <211> LENGTH: 36
163 <212> TYPE: DNA
164 <213> ORGANISM: Artificial Sequence
166 <220> FEATURE:

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DATE: 02/07/2006

PATENT APPLICATION: US/10/566,157

TIME: 17:48:09

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\02072006\J566157.raw

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176 <213> ORGANISM: Artificial Sequence
178 <220> FEATURE:
179 <223> OTHER INFORMATION: primer
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188 <213> ORGANISM: Artificial Sequence
190 <220> FEATURE:
191 <223> OTHER INFORMATION: primer
193 <400> SEQUENCE: 6
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VERIFICATION SUMMARY

DATE: 02/07/2006

PATENT APPLICATION: US/10/566,157

TIME: 17:48:10

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF4\02072006\J566157.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date

**Raw Sequence Listing before editing
(for reference only)**



IFWP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/566,157

DATE: 02/03/2006

TIME: 10:11:43

Input Set : A:\PTOTS.txt

Output Set: N:\CRF4\02032006\J566157.raw

3 <110> APPLICANT: TOYOBO RESEARCH CENTER CO., LTD.
 5 <120> TITLE OF INVENTION: Hyaluronic Acid Synthase
 7 <130> FILE REFERENCE: P04-78
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/566,157
 C--> 9 <141> CURRENT FILING DATE: 2006-01-27
 9 <150> PRIOR APPLICATION NUMBER: JP2003-204896
 10 <151> PRIOR FILING DATE: 2003-07-31
 12 <150> PRIOR APPLICATION NUMBER: JP2004-89135
 13 <151> PRIOR FILING DATE: 2004-03-25
 15 <160> NUMBER OF SEQ ID NOS: 6
 17 <170> SOFTWARE: PatentIn version 3.1

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

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 186 <211> LENGTH: 24
 187 <212> TYPE: DNA
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 190 <220> FEATURE:
 191 <223> OTHER INFORMATION: primer
 193 <400> SEQUENCE: 6
 194 gggcgaattg gagctccacc gcgg
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24

VERIFICATION SUMMARY

DATE: 02/03/2006

PATENT APPLICATION: US/10/566,157

TIME: 10:11:44

Input Set : A:\PTOTS.txt

Output Set: N:\CRF4\02032006\J566157.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:201 M:254 E: No. of Bases conflict, LENGTH:Input:5 Counted:25 SEQ:6
L:201 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2
L:201 M:252 E: No. of Seq. differs, <211> LENGTH:Input:24 Found:25 SEQ:6